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Team Control Number

74031

Problem Chosen

C

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**2018
MCM/ICM**

Summary Sheet

(Your team's summary should be included as the first page of your electronic submission.)

Type a summary of your results on this page. Do not include
the name of your school, advisor, or team members on this page.

Summary

Here is the abstract of your paper.

Firstly, that is ...

Secondly, that is ...

Finally, that is ...

Contents

| | | |
|----------|----------------------------------|----------|
| 1 | Introduction | 1 |
| 1.1 | Problem Background | 1 |
| 1.2 | Literature Review | 1 |
| 1.3 | Our work | 1 |
| 2 | Preparation of the Models | 1 |
| 2.1 | Assumptions | 1 |
| 2.2 | Notations | 1 |
| 3 | The Models | 2 |
| 3.1 | Model 1 | 2 |
| 4 | Strengths and Weaknesses | 2 |
| 4.1 | Strengths | 2 |
| 4.2 | Weaknesses | 2 |
| | References | 2 |

1 Introduction

1.1 Problem Background

Here is the problem background ...

Two major problems are discussed in this paper, which are:

- Doing the first thing.
- Doing the second thing.

1.2 Literature Review

A literatrue[1] say something about this problem ...

1.3 Our work

We do such things ...

1. We do ...
2. We do ...
3. We do ...

2 Preparation of the Models

2.1 Assumptions

2.2 Notations

The primary notations used in this paper are listed in **Table 1**.

Table 1: Notations

| Symbol | Definition |
|----------|----------------|
| A | the first one |
| b | the second one |
| α | the last one |

3 The Models

3.1 Model 1

3.1.1 Detail 1 about Model 1

$$e^{i\theta} = \cos \theta + i \sin \theta. \quad (1)$$

4 Strengths and Weaknesses

4.1 Strengths

- First one ...
- Second one ...

4.2 Weaknesses

- Only one ...

References

- [1] Elisa T. Lee, Oscar T. Survival Analysis in Public Health Research. *Go.College of Public Health*, 1997(18):105-134.
- [2] Wikipedia: Proportional hazards model. 2017.11.26.
https://en.wikipedia.org/wiki/Proportional_hazards_model